## **CLAIMS**

- 1. A moving-scaffold device for painting a truss bridge, the scaffold and inner three-dimensional frames comprising a ceiling and both lateral surfaces with plural wheels at a low speed by driving powers, linked with the scaffold and outer three-dimensional frames comprising a roof and both lateral surfaces with plural wheels underneath the roof to move at a low speed by driving powers, with plural couplings.
- 2. A moving scaffold device for painting a truss bridge, according to claim 1, in which the outer three-dimensional frames don't have the wheels underneath the roof.
- 3. A moving-scaffold device for painting a truss bridge, according to claim 1 or 2, in which a part or all parts of the inner three-dimensional frames have waterproof.
- 4. A moving-scaffold device for painting a truss bridge, according to claim 1,2 or 3, in which a part or all parts of the outer three-dimensional frames have waterproof.
- 5. A moving-scaffold device for painting a truss bridge, according to claim 1,2,3, or 4, in which a part or all parts of the inner and outer three-dimensional frames have waterproof.
- 6. A moving-scaffold device for painting a truss bridge, according to claim 1,2,3,4 or 5, in which each coupling comprises a rotating coupling-bar with: the bending center having a concave piece and a convex piece for the joint; and the both ends having springs at the fulcrums on the outside surface of the inner three-dimensional frames

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and on the inside surface of the outer three-dimensional frames.